		<i>17</i> 11	ra: IIII	ex IIII	(O. 	7 C	,ia III II	<i>IM</i>	75 		1				09/	472	2,53	34						M	ΑZZ	ZUF	२ ८(O E	Τ.	۹L.	
															Exa									Ar	t U	nit					
											Melanie Jagannathan										2666										
		[]	P	eje:	cto	_		ſ		(1	hrou	ıgh	num	era	i)	7		N	on.	-Elec	·ter	-			Ar	pe	al				
		Ľ				<u>.</u>					C	ance	elled	l .			Z						Α		, .t.						
		=	Α	llo	we	d_			+		Re	stri	ctec	i			ı	Ir	nter	fere	nce	Э	0		Obj	ject	ed				
Cla	aim					Date	-				CI	aim				Dat	e					Claim				Dа	te				
	af	5				_						ā										<u>_</u>									
Final	Original	1/10/05									Final	Original									2	Original									
	1						\exists					51										101			\Box						
	2						\prod		\perp	4		52	\prod	4	_	1	igspace	Щ	_	_ '		102		\vdash	\perp	+	+	\sqcup	\dashv	_	
	3	 			Н			-	\dashv	4		53 54	+-	+	+	+	-	$\left - \right $		\dashv	-	103 104		$\vdash \vdash$	+	+	+	╁┼┤	\vdash	\dashv	
\vdash	5	-	Н	\vdash	Н	\vdash	-	\dashv	\dashv	\dashv	-	55	++	\dashv	+	+	\vdash	Н	\dashv	\dashv	-	105		\vdash	+	+	+	1-1	\vdash	\dashv	
	6	 						\dashv	\dashv	_		56	+	\dashv	\top	T			\Box	_		106			7	1	1				
	7									\Box		57					匚					107			\bot	Ţ	\bot	П			
	8		Щ					_	\perp	_	-	58	\sqcup		\bot	_	<u> </u>	\sqcup	\square	_	-	108		$\vdash \vdash$	_		+	\sqcup	\vdash	\dashv	
	9	₩	Ш	-	_		\rightarrow			┥.	<u> </u>	59 60		-		-		\vdash			\vdash	109 110		\vdash	+	+-		+	\vdash		
	10	╁	H		\vdash					\dashv		61	1-1	\dashv		┿	H	Н			\vdash	111		\vdash	+	+	+	\vdash		_	
 	12	╁	H					\dashv	_	\dashv		62	+	<u> </u>	+	+	T					112	\top		1	\top	1	\Box			
	13											63	\Box									113									
	14											64			_	_	_		_	_	<u> </u>	114	 				\perp	<u> </u>	-	_	
	15	31						\dashv	\dashv	-	-	65 66		\dashv		╂	-		\vdash	\dashv	-	115 116		\vdash	+	+		╁┤	Н	\dashv	
-	16 17	Y			_		\exists	\dashv	-+	-	-	67		\dashv	\dashv	+	\vdash	H			\vdash	117	+	\vdash		+	+	\vdash	H	\dashv	
<u> </u>	18	H	-				H		\dashv			68		\neg	T							118									
	19									_		69		\Box		\bot						119			_	4	\perp	\perp	Щ		
	20	11				Щ	\square	\dashv	_	_	-	70		4	_	4	\vdash				\vdash	120		\vdash	-	- -	+	H			
-	21	₩			-		\vdash	\dashv	-+	\dashv	\vdash	71 72		+	-		\vdash	<u> </u>	\vdash		-	121 122	+-	\vdash	+	+	+	\vdash	\vdash		
-	22 23	\forall	\vdash	\vdash		H	\vdash	-	-	\dashv	\vdash	73		\dashv			\vdash	H	\vdash			123		\vdash		+	+	\vdash	H		
-	24	$\dagger \dagger$	-							7	-	74										124									
	25	\coprod								<u></u>		75							Ш			125			_		_		Ш	_	
	26	J		_	_		Ш	_		_		76			_	+	1	_			_	126		\vdash	+	+	+	₩	\vdash		
-	27 28	+-	\vdash	-	\vdash	H	\vdash	-	\vdash	\dashv	-	77 78	+	-	+	+	╁╌		H	-	-	127 128	1		+	+	+	+-	\vdash	Н	
	29	\vdash	<u> </u>		\vdash		\vdash	\dashv	\dashv	\dashv		79	+	1	十	+-	†	\vdash	H	_		129) [丁	\perp			
	30	L							二			80			ightharpoons							130	1		\perp	\perp	T		П		
	31	\perp	$oxedsymbol{oxedsymbol{oxedsymbol{oxed}}}$		$oxedsymbol{oxedsymbol{oxed}}$	_	\Box		\sqcup	-		81			\perp	1	ļ	ļ	\square	_	-	131		$\vdash \vdash$	+	+	+	1			
	32 33	\vdash		<u> </u>		<u> </u>	$\vdash \vdash$	-	\dashv	- .:	-	82 83		\dashv	+	+	+-	\vdash	\vdash		-	132 133		$\vdash \vdash$	+	+	+	+			
	34	\vdash	H		-	-	\vdash		\dashv	┥.	. —	84		+	+-	+	1		H		-	134		H	+	+	+	1		\vdash	
	35		H		\vdash	_	\vdash	\neg	\dashv		-	85			丁	\top	T					135									
	36						Ш		\Box	<u> </u>		86									\Box	136	I	Ш	Ţ	工	1				
<u> </u>	37			<u> </u>	<u> </u>	<u> </u>	Ш	\Box	_	4	<u> </u>	87			+	+	 	_	\vdash	_	-	137		$\vdash \vdash$	+	+	+	+	\vdash	Щ	
	38 39	\vdash			-		$\vdash \vdash$	-	\dashv	\dashv	-	88 89		-	+	+	-	-	\vdash	\dashv	-	138 139		\vdash	+	+	+	+i	\vdash	Н	
	40	\vdash	-	\vdash	-	-	\vdash	\dashv	\dashv	\dashv		90		+		+	 -	-	\vdash	\dashv	\vdash	140		\Box	+	+	\top		H		
	41	t		\vdash			\vdash	\neg		\dashv		91			_	1	I					141			士	丁					
	42								\Box			92		\Box	Ţ	\perp			Ц		F	142		П	\perp		1		\Box	\Box	
	43	_	L	_	_	<u> </u>		_	\vdash	_	<u> </u>	93		\dashv	+	+-	\vdash	-	H		F	143 144		$\vdash \vdash$	+	+	+	+	\vdash		
	44	+-	_	-	-	\vdash	-		\vdash	\dashv	-	94 95			+	+	+	 	\vdash		\vdash	144	-	$\vdash \vdash$	+	+	+	H		\dashv	
	45	+-	+	\vdash	-	\vdash	\vdash		\vdash	\dashv		96		-	+	+-	T	\vdash	\vdash	\neg	\vdash	146		\vdash	\dashv	+	T	T	\Box	М	
	+ 70	+-	 	-	├	 	\vdash			\dashv		1 07			+	+	+	 	┪	\neg	\vdash	147	,	\vdash	\neg	\neg	\top	\top		Н	

 Application No.

Applicant(s)